

## Beam Power Tube

The 6V6 is the same as the 6V6GTA except for the following items:

### Electrical:

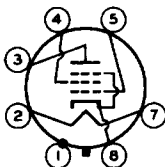
Heater, for Unipotential Cathode:

Warm-up time (Average) . . . . .	▪	sec
Direct Interelectrode Capacitances (Approx.): <sup>b</sup>		
Grid No.1 to plate . . . . .	0.3	μf
Grid No.1 to cathode & grid No.3, metal shell, grid No.2, and heater . . . . .	10	μf
Plate to cathode & grid No.3, metal shell, grid No.2, and heater . . . . .	11	μf

### Mechanical:

Maximum Overall Length . . . . .	3-1/4"
Maximum Seated Length . . . . .	2-11/16"
Maximum Diameter . . . . .	1-5/16"
Dimensional Outline . . . . .	See General Section
Bulb . . . . .	Metal Shell MT8B
Base . . . . .	Small-Wafer Octal 7-Pin (JEDEC Group 1, No. B7-22)
Basing Designation for BOTTOM VIEW . . . . .	7AC

Pin 1 - Shell  
Pin 2 - Heater  
Pin 3 - Plate  
Pin 4 - Grid No.2



Pin 5 - Grid No.1  
Pin 7 - Heater  
Pin 8 - Cathode,  
Grid No.3

## 6V6GT

### Beam Power Tube

The 6V6GT is the same as the 6V6GTA except for the following items:

Heater, for Unipotential Cathode:

Warm-up time (Average) . . . . .	▪	sec
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▪ The heater for this type does not have controlled warm-up time.  
b Without external shield.

